

PROBLEM #1:

There are 27 students in grade 7.

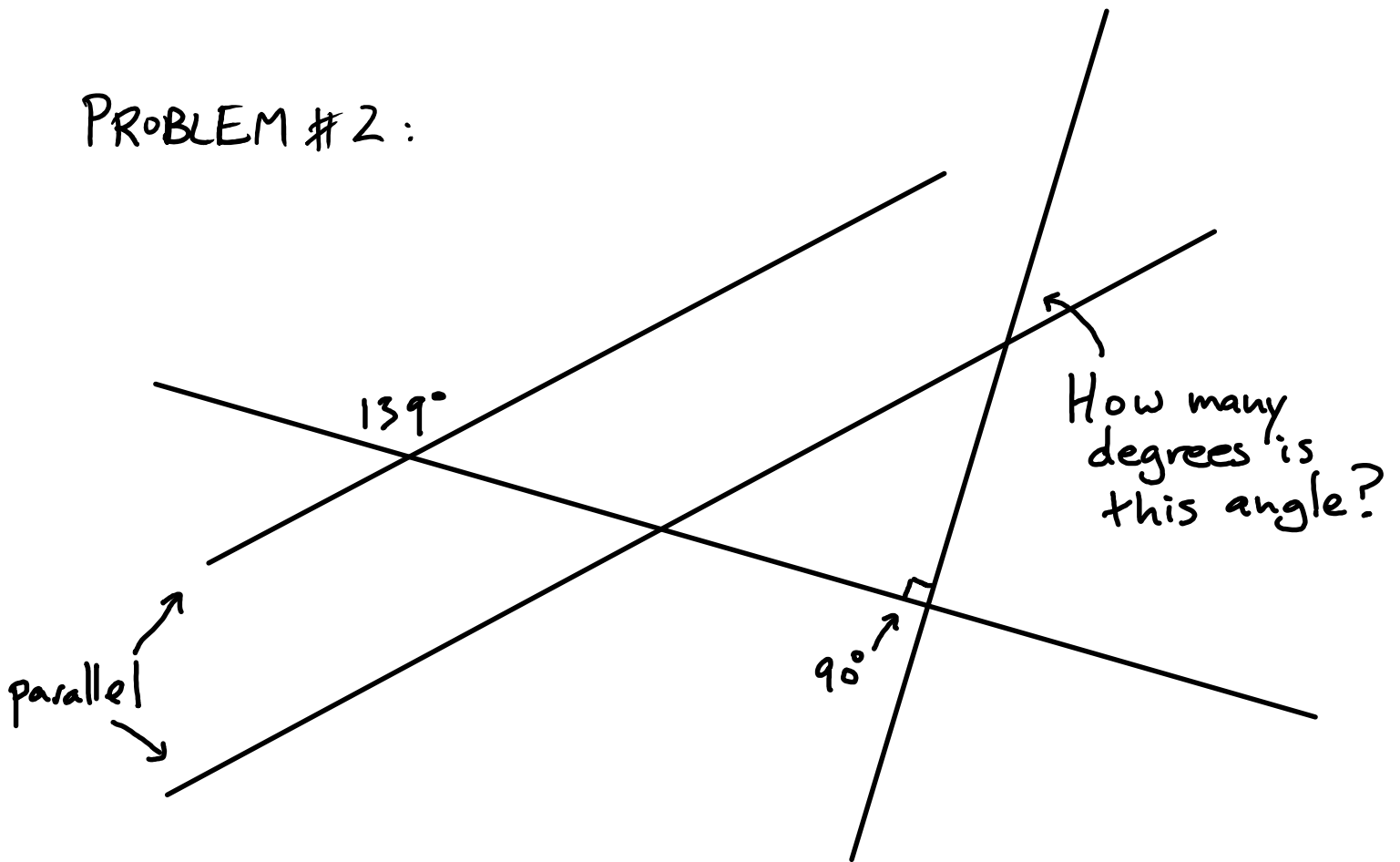
14 are girls.

10 boys are right-handed.

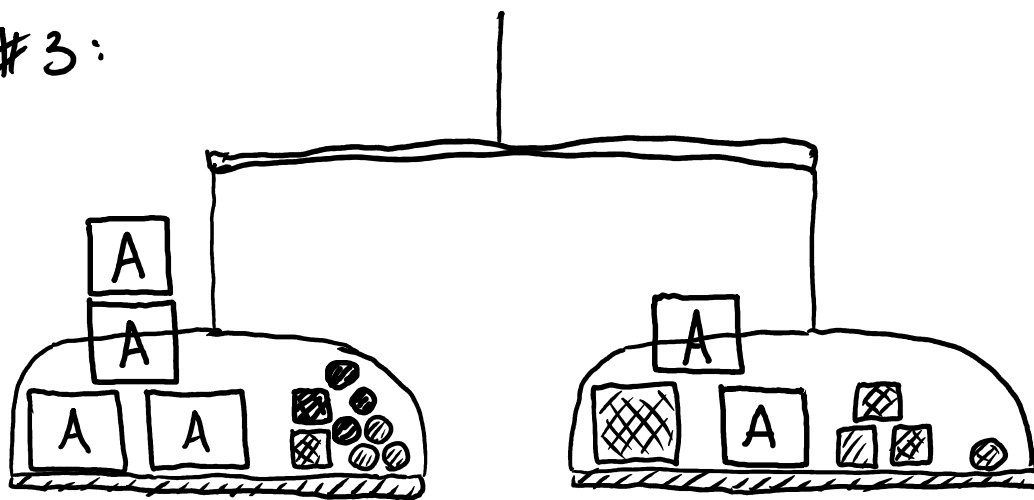
7 boys play soccer, including all the left-handed boys.

How many right-handed boys don't play soccer?

PROBLEM #2:



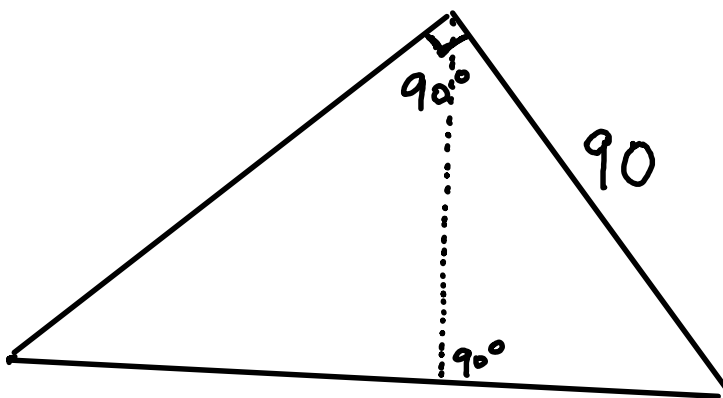
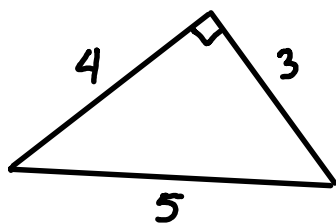
PROBLEM #3:



$$\begin{matrix} \square \text{ (cross-hatch)} \\ \square \text{ (diagonal hatch)} \\ \circ \end{matrix} = 30 \text{ kg} \quad \begin{matrix} \square \text{ (diagonal hatch)} \\ \square \text{ (diagonal hatch)} \\ \circ \end{matrix} = 15 \text{ kg} \quad \circ = 1 \text{ kg}$$

How many kg does A weigh?

PROBLEM #4:



The two triangles have the same shape. What is the height of the dotted line?

To find the location of the treasure: draw a line from your answer to #1 to your answer to #2. Draw a line from your answer to #3 to your answer to #4. Where they intersect is the spot!

Treasure Map

